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Report
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HAZEL I. ASHFORD,
M.B., Ch.B., D.P.H.
Medical Officer of Health

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URBAN DISTRICT of DENTON

Report
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Health
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1948

HAZEL I. ASHFORD,
M.B., Ch.B., D.P.H.
Medical Officer of Health

Health Committee

Councillor Stanley Walker, *Chairman.*
,, Reginald Ernest Mather, J.P., *Ex-Officio.*
,, Charles Edward Clarkson
,, Albert Hewitt
,, Walter Houghton
,, Eva Winifred Brown, C.C.
,, Bernard McMahon
,, William Clayton Pickford
,, Egerton Doodson
,, Reginald Bills
,, John William Hewitt

Maternity and Child Welfare Committee

Members of the Council:

Councillor Eva Winifred Brown, C.C. *Chairman*
,, Reginald Ernest Mather, J.P., *Ex-Officio*
,, Stanley Walker
,, Charles Edward Clarkson
,, Albert Hewitt
,, Walter Houghton
,, Bernard McMahon
,, William Clayton Pickford
,, Egerton Doodson
,, Reginald Bills
,, John William Hewitt

and

Non-Members of the Council:

Mrs. Ethel Cooke
,, Ellen Whelan
,, Violet Stapleton
,, Dora Wilson

STAFF

Medical Officer of Health:

HAZEL I. ASHFORD,
M.B., Ch.B., D.P.H.

Chief Sanitary Inspector, Meat and Food Inspector Cleansing Superintendent and Petroleum Officer:

CECIL R. LANGDON,
Cert. R.S.I. and S.I.J.B.
Meat and Food Inspectors' Cert. R.S.I.
Diploma of the R.I.P.H.&H.
Testamur of the Institute of Public Cleansing
Sanitary Science Certificate R.S.I. as applied to Public Works and Buildings.
Assoc. Memb. Cert. Inst. San. Eng.

Additional Sanitary Inspector:

RONALD JAMES STANYARD
Cert. R.S.I. & S.I.J.B.
Meat and Food Inspectors' Cert. R.S.I.
Smoke Inspectors' Cert. R.S.I.

Health Visitors:

MISS HELEN JONES, (Resigned 31st March, 1949)
S.R.N., S.C.M., N.H.V.R.S.I.
MRS. ANNIE SHAW,
S.R.N., S.C.M., N.H.V.R.S.I.
MRS. IDA FERGUSON
S.R.N., S.C.M., N.H.V.R.S.I.

Day Nursery:

Matron: MRS. MARY DUDLEY, S.R.N.

Deputy Matron: MRS. NORA GEORGE, (Resigned 29th May, 1948)

MISS JESSIE FIELDING, S.R.N. (Appointed 10th June, 1948)

Clerical Staff:

Senior Clerk: WILLIAM LESLIE KING.

Clerk & Typist: EDNA MAY LLOYD.

Public Health Department.
16 Victoria Street,
DENTON.

The Chairman and Members of the Maternity and Child Welfare Committee and Public Health Committee.

LADIES and GENTLEMEN,

I present for your consideration my Annual Report for 1948.

I am,
Ladies and Gentlemen,

Your obedient Servant,

HAZEL I. ASHFORD
Medical Officer of Health

SECTION 'A'

Social Conditions

Denton lies in the extreme South-East corner of Lancashire, 330 feet above sea level. The River Tame, a tributary of the River Mersey, forms the southerly and easterly boundaries of the district and serves as the County boundary between Lancashire and Cheshire. On the northerly side it is bounded by the Urban District of Audenshaw, on the southerly side by the Urban District of Bredbury and Romiley, whilst its westerly boundary adjoins the City of Manchester and the County Borough of Stockport and that on the East by the Borough of Hyde. The district is well planned and has four main highways radiating from the centre of the district almost due North, South, East and West.

The district is principally industrial and residents are employed mainly in the manufacture of hats and processes incidental thereto. There are also engineering, accumulator, plastic and rubber works together with printing and other light industries.

There is no reason to suspect that any particular occupation in the district has contributed to ill-health amongst employees.

General Statistics

Area (in acres)	2592.25
Population—Census 1931	17,384
Mid-1948 as supplied by Registrar General ...	25,380
Number of houses—Census 1931	4,766
At the end of 1948	8,335
Rateable value	£127,451
Sum represented by a Penny Rate	£494

Vital Statistics

		M.	F.	Total
LIVE BIRTHS :	Legitimate ...	211	219	430
	Illegitimate ...	7	6	13
		218	225	443

Birth Rate... ... 17.4
England and Wales 17.9

STILLBIRTHS :	Legitimate ...	13	2	15
	Illegitimate ...	1	—	1
		14	2	16

Rate per 1000 (Live and Stillbirths) ... 34

INFANT DEATHS :	Legitimate ...	7	9	16
	Illegitimate ...	—	—	—
		7	9	16

Deaths all infants per 1000 live births 36
Deaths legitimate infants per 1000 legitimate live births 37
Deaths illegitimate infants per 1000 illegitimate live births Nil

DEATHS	130	134	264

Death Rate... ... 10.4
England and Wales 10.8

MATERNAL DEATHS :	Deaths	Rate per 1000 Total (Live and Stillbirths)
From Puerperal Sepsis	Nil	Nil
From other maternal causes	Nil	Nil

Vital Statistics

	Per 1000 of Estimated Population				Maternal Mortality Rate		
	Live Birth rate	Crude Death rate	Death Rate from Tuberculosis of Respiratory System	Death Rate from Cancer	Per 1000 live births	Per 1000 total (live and still) Births	Rate of Deaths under one yr. per 1000 live Births
Mean of 5 years 1943—1947 ...	20.4	12.3	0.43	1.70	3.08	2.99	44
Year—1947	23.0	11.9	0.32	1.85	Nil	Nil	41
1948	17.4	10.4	0.35	1.65	Nil	Nil	36
Increase or decrease on 5 yrs. avge	-3.0	-1.9	-0.08	-0.05	-3.08	-2.99	-8
Previous year	-5.6	-1.5	+0.03	-0.20	Nil	Nil	-5

Population, Birth, Death and Infant Mortality Rates to 1948

Year	Population	No. of Births	Birth Rate	No. of Deaths	Death Rate	No. of Infantile Deaths	Infantile Mortality Rate per 1000 births
1902		422	27.7	242	15 9	67	158
1903	Census	387	24 5	226	14.7	70	180
1904	1901	388	25.0	246	15 2	74	190
1905	14 934	336	21.5	230	14.7	63	187
1906		399	25.4	259	16.5	54	135
1907	15,811	352	22.2	215	13.5	34	96
1908	15,983	392	24.5	215	13.4	41	104
1909	16,122	391	24.2	244	15.1	51	130
1910	16,319	439	26.9	195	11.9	43	97
1911	16,931	385	22.7	256	15.1	57	148
1912	17 049	364	21.3	248	14.5	54	148
1913	17,189	359	20.8	252	14 6	52	144
1914	17,344	366	21.1	225	12.9	44	120
1915	17,481	328	18.7	255	14.8	48	146
1916	17,554	295	16.2	244	14.5	32	108
1917	17,608	290	16.5	216	13.7	20	68
1918	17,649	251	14.4	254	16.4	17	67
1919	17,642	293	16.4	205	11.9	24	81
1920	17,786	394	22.0	204	11.4	36	91
1921	18,020	351	19.4	217	12 0	34	96
1922	17,950	281	15.6	220	12.2	27	96
1923	17,970	311	17.3	216	12 0	25	80
1924	17,900	263	14.6	212	11.8	30	114
1925	17,770	289	16.2	218	12 2	27	93
1926	17,150	232	13.5	240	13.9	24	103
1927	17,010	212	12.4	195	11.4	19	89
1928	17 600	226	12.8	208	11 8	12	53
1929	17,750	217	12.2	300	16 9	21	96
1930	17,750	212	11.9	220	12 3	11	51
1931	17,580	203	11.5	221	12.5	14	68
1932	17,620	193	10.9	244	13.8	14	72
1933	17,870	199	11.1	231	12.9	16	80
1934	18,270	192	10.5	205	11.2	13	67
1935	18,770	277	14.7	228	12.1	17	61
1936	19,670	253	12.8	273	13.8	22	86
1937	21,090	351	16.6	264	12 5	20	56
1938	21,700	345	15.8	296	13 6	15	43
1939	22,830	353	15.5	290	12.7	17	47
1940	23,050	407	17.6	338	14.6	27	66
1941	22,970	349	15.1	313	13 6	12	33
1942	22,590	433	18.7	290	12 8	18	42
1943	22,400	481	21.4	289	12.9	28	58
1944	22,560	457	20.2	277	12.3	19	42
1945	22,680	421	18.5	291	12.8	18	42
1946	24,030	462	19.2	293	12.1	19	41
1947	24,770	572	23.0	296	11.9	24	41
1948	25,380	443	17.4	265	10.4	16	36

Deaths

The following table shows the chief causes of death during the year

	M	F
Tuberculosis of Respiratory System	4	5
Other forms of Tuberculosis	2	1
Syphilitic Diseases	1	1
Influenza	—	1
Cancer of Buc. Cav. and Oesoph (M), Uterus (F)	2	2
Cancer of the Stomach and Duodenum	4	4
Cancer of Breast	1	7
Cancer of all other sites	14	8
Diabetes	1	1
Intracranial Vascular Lesions	15	26
Heart Disease	36	34
Other Diseases of circ. system	6	3
Bronchitis	10	11
Pneumonia	5	6
Ulcer of the Stomach and Duodenum	2	1
Diarrhœa (under 2 years of age)	1	—
Appendicitis	—	1
Other Digestive diseases	4	4
Nephritis	3	1
Premature Births	—	1
Con. mal., birth : inj. infant. dis.	3	2
Road Traffic Accidents	1	1
Other violent causes...	3	2
All other causes	12	11
Total	130	134

Section 'B'

General Provision of Health Services

Laboratory Facilities

Pathological and bacteriological work is now carried out by the Public Health Laboratory Service established at Monsall Hospital by the Regional Hospital Board. This work was formerly carried out by the University of Manchester, Public Health Laboratory, York Place, Manchester.

The following table gives details of examinations made during the year :

	Diphtheria		Tuberculosis Human Sputum		Tuberculosis Bovine Milk		Water Bacteriological
	Total	+	Total	+	Total	+	
January	3	—	—	—	1	—	—
February	1	—	1	—	1	—	2
March	4	—	—	—	1	—	1
April	6	—	2	—	1	—	1
May	1	—	1	—	1	—	1
June	4	—	1	—	2	—	—
July	—	—	—	—	1	—	—
August	1	—	1	—	—	—	—
September	5	—	—	—	1	—	1
October	—	—	—	—	4	1	1
November	4	—	—	—	3	—	—
December	2	—	—	—	3	1	2
	31	—	6	—	19	2	9

Various Investigations

Nature	No. of Samples
Milk for Methylene Blue and Coli. ...	17
Milk for Phosphatase, etc. Tests (Heat Treated Milk)	6
Ice Cream for Bacterial Count	8
Ice Cream for Bacterial Count and Methylene Blue	32

Ambulance Facilities

(*a*) INFECTIOUS CASES—Patients are removed to hospital in ambulances stationed at Hyde Infectious Disease Hospital. 18 patients were removed during the year.

(*b*) NON-INFECTIOUS AND ACCIDENT CASES—The Council is a constituent authority of the Hyde and District Ambulance Committee and by arrangement continued to operate throughout the year pending introduction of a service by Health Division No. 17 of the Lancashire County Council. The number of calls in the district was 3,863.

Nursing in the Home

Up to the 4th July, 1948 the Denton Sick Nursing Association provided for nursing in all cases except maternity and infectious disease. The service continues under the administration of Health Division No. 17 of the Lancashire County Council.

Hospitals

There are no hospitals in the district. The Manchester Regional Hospital Board and the Ashton, Hyde and Glossop Hospital Management Committee provide facilities for residents as follows:

(*a*) General Medical and Surgical—Patients are treated in or at hospitals in the neighbouring districts of Ashton-under-Lyne, Manchester and Stockport.

(*b*) Tuberculosis—Visitation at home, dispensary and sanatorium treatment is provided for all known cases of Tuberculosis. This work was formerly undertaken by the Lancashire County Council.

(*c*) Infectious Disease—The majority of cases are sent for isolation and treatment to the Hyde Isolation Hospital.

(*d*) Maternity—Cases are admitted to the County Hospital, Ashton-under-Lyne or St. Mary's Hospital, Manchester,

Maternity and Child Welfare

The following report in connection with Maternity and Child Welfare and its ancillary services relates to the period ending 4th July, 1948 since when administration has been effected by Health Division No. 17 of the Lancashire County Council.

During the period 231 births were notified. Of this number 112 were born in Maternity Homes and Hospitals and 119 at home. There were no maternal deaths.

Midwifery Service

The midwifery service in the district is under the control of the Lancashire County Council. There are two full time midwives and a third devotes the greater part of her time to the district.

Maternity and Child Welfare Centres

The Council provides and maintains two infant welfare centres, and four sessions are held weekly.

ATTENDANCES	Peel Street	Granada Road	Total
First attendance under 1 year ...	208	62	270
Subsequent attendances under 1 year	3915	1234	5149
Total	4123	1296	5419
First attendance of children 1—5 years old	7	7	14
Subsequent attendances of children 1—5 years old	1266	291	1557
Total	1273	298	1571

Home Visits

Expectant Mothers—First visit ...		7
	Subsequent visits	24
Newly born Infants—First visit ...		186
	Subsequent visits	590
Children over 1 year		375
Stillbirths		9

Post Natal Clinics

Number of Women who attended ...	8
Number of attendances...	8

Ultra-Violet Light Treatment

Two sessions are held weekly.

Number of children who received treatment	54
Number of attendances	762

Ante Natal Clinic

Sessions are held on alternate Wednesdays, and the clinic is conducted by the obstretic consultant Dr. W. E. C. Thomas.

Number of Women who attended	175
Number of attendances	457

Supply of Milk and Foods

This work is very ably conducted by the Denton Maternity and Child Welfare Association and dried milk is supplied at cost price or free in necessitous cases. Supplies during the period under review were as follows :—

Number of Packets supplied free of cost ...	320
Number of Packets supplied at cost ...	10,493

Maternity Homes and Hospitals

Normal cases are admitted to Maternity Hospitals in the surrounding districts. Abnormal cases are admitted by agreement, to St. Mary's Hospital, Manchester. 9 cases were admitted during the period.

Ophthalmia Neonatorum

No case of ophthalmia neonatorum was notified.

Child Life Protection

The Health Visitors fulfil the duties of Infant Protection Visitors. The number of children on the register on 4th July, 1948 was 3.

Home Help Service

During the period a full time Supervisor acting jointly with the Urban Districts of Audenshaw and Droylsden was appointed and the service extended to include domestic help in case of sickness or incapacity. Home helps were provided in 19 instances.

Illegitimate Children

The Council operates jointly with the Lancashire County Council a scheme for the welfare of illegitimate children.

Premature Infants

19 notifications in respect of premature births were received. Of this number 3 were stillbirths and a fourth subsequently died.

Dental Treatment

Expectant and nursing mothers and young children in need of dental treatment are referred by arrangement to the Lancashire County Council Dental Clinic. The following tables prepared by the Dental Surgeon Dr. H. J. Appleyard indicate the extent of the work done during the year:

	Nursing Mothers	Expectant Mothers
Examined	4	13
Found to require treatment ...	4	13
Actually treated	3	12
Attendances	7	27
Scaling	2	1
Filling	—	1
Extractions	18	36
Anæsthetics	3	10
Dentally fit	3	10

	Children under 5 years
Examinations	37
Treated	9
Attendances	47
Extractions	17
Anæsthetics	7
Other operations	11

Orthopædic

The Council participated in a scheme operated by the Lancashire County Council for the treatment of children under 5 years of age.

Day Nursery

There is one Day Nursery in the area situate at Patterson Street, Hyde Road, Denton. Establishment of an additional nursery is contemplated.

Total number of attendances	4107
Average number of children on register	41
Average daily attendance at nursery (under 2 yrs.)	7
(2 yrs. and over)	25

Section 'C'

Sanitary circumstances of the Area

Water Supply

The whole of the district is supplied from mains of the Manchester Corporation. The supply is constant and of good quality, but until the completion of the Thirlmere aqueduct economy in the use of water is necessary especially during periods of drought. Samples were submitted for analysis as follows :

	Satisfactory	Unsatisfactory
Bacteriological	9	Nil

Drainage and Sewerage

The drainage of the district is on the partially separate system. A comprehensive scheme in connection with sewerage and sewage disposal is at present under construction.

Closet Accommodation

Pail Closets...	14
F.W.C. Closets	8880
Waste Water Closets	249
Trough Closets	14

During the year 12 trough closets were converted to fresh water closets at St. Lawrence's C. of E. School, and 12 waste water closets to fresh water closets at private dwellings. The Council carried out the work and contributed 50% of the cost.

Public Cleansing

Domestic refuse is collected in low loaders and in order to maintain a regular weekly collection an additional Karrier Bantam was purchased and put into service during the year.

There are no privy middens or dry ashpits in the district. 8446 dustbins were in use at the end of the year.

Salvage

	Tons	cwts.	qrs.	lbs.
Paper	153	1	—	—
Kitchen Waste ...	164	7	1	—
Bottles, jars	5	5	—	7
Sacking, rags, etc. ...	3	12	—	—
Bones	—	4	2	—
Scrap Metal... ...	4	12	—	—

Income £1307 2s. 2d.

Income for 10 years 1939/1948 £11167 13s. 6d.

Rats and Mice Survey (to 31st March, 1948)

	Dwellinghouses	Factories, Workshops,etc.
No. of Inspections ...	1945	66
Premises infested ...	192	52
Premises cleared ...	162	41
Estimated Kill (Rats) ...	47	87
(Mice) ...	565	595

During the year a maintenance treatment was carried out in the Council's sewers.

Sanitary Inspections of the Area

Water supply	1
House Drainage	14
Tents, Caravans and Sheds	18
Factories and Workshops	118
Public Conveniences	168
Refuse Collection	381
Refuse Disposal	264
Rats and Mice	144
Smoke Observations	100
School Yards and Lavatories	12
Miscellaneous visits	22
Interviews with agents, owners, etc. of property	253
Petroleum Acts	35
Verminous premises	19
Infectious Diseases	50

Result of Action in regard to Defects or Nuisances

Dustbins renewed	220
Blocked drains released	53
Downspouts repaired	19
W.C. Cisterns repaired	10
Water supply pipes repaired	43
W.C. pedestals renewed	8
Roofs repaired	156
Eavesgutters repaired	64
Damp walls remedied	161
Window frames and sash cords repaired	92
Floors repaired	43
Walls replastered	40
Ceilings replastered	19
Stairs repaired	4
Firegrates repaired	81
Miscellaneous repairs	42
Offensive accumulations removed	1
Yard surfaces repaired	3

Notices

	Served		Complied with	
	Informal	Statutory	Informal	Statutory
Public Health Act 1936	271	78	256	60
Housing Act 1936	257	212	343	202

Shops and Offices

Frequent visits to shops and offices have been made and in one instance an additional sanitary convenience was provided.

Camping Sites

There are no licensed sites in the area.

Smoke Abatement

The emission of black smoke is limited to two minutes per half hour. 100 observations were made during the year. Co-operation with industry was made in order to distribute steam load evenly over boilers and so obviate black smoke production from individual boilers.

Swimming Baths and Pools

There are no swimming baths or pools in the district.

Eradication of Bugs.

During the year 9 houses were found to be infested with bugs and were appropriately dealt with. Zaldecide, D.D.T. and Sulphur Candles are used with efficiency for this purpose. Fumigation of furniture in cases of suspected infestation is employed for ensuring that the belongings of tenants are free from vermin before removing into council houses. The work of dis-infestation is carried out by the Council.

Schools

The Sanitary conditions are satisfactory at all schools with the exception of St. Mary's C. of E. where the building is badly lit and the closet accommodation unsatisfactory and in need of conversion to fresh water closets. The conversion of 12 trough closets to fresh water closets at St. Lawrence's C. of E. was undertaken during the year.

Factories Act 1937

Inspections

For purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises (1)	Number on Register (3)	Inspections (4)	Number of Written Notices (5)	Occupiers prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities ...	7	3	1	
(ii) Factories not included in : (i) to which Section 7 applies : (a) Subject to the Local Authorities (Transfer of Enforcement) Order 1938	122	115	5	
(b) Others				
(iii) Other premises under the Act (excluding out-workers' premises)	1			
Total ...	130	118	6	

Cases in which defects were found

Particulars	Number of cases in which defects were found			
	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector
1	3	4	5	6
Want of cleanliness(S.1)	1	1	1	
Overcrowding (S.2) ...				
Unreasonable temperature (S.3)				
Inadequate ventilation (S.4)...				
Ineffective drainage of of floors (S.6) ...				
Sanitary conveniences (S.7)...				
(a) insufficient ...				
(b) Unsuitable or defective ...				
(c) Notseparate for sexes ...	14	14	1	11
Other offences against the Act (not including offences relating to Outwork)				
Total	15	15	2	11

Outwork

(Sections 110 and 111)

Nature of Work (1)	No. of outworkers in August list required by Sect. 110(1)(c) (3)
Wearing Apparel Making, etc.	38

Section 'D'

Housing Statistics

	Prefabricated Temporary	Prefabricated Permanent	Traditional permanent houses
1. Number of new houses erected during the year by the local authority	—	6	24
2. By other local authorities	—	—	25
3. By other bodies or persons	—	—	5

Inspection of dwelling houses during the year

1.	(a) Total number of dwelling-houses inspected for housing defects (under Public Health Act or Housing Acts)	1353
	(b) Number of inspections made for the purpose	2139
2.	(a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	579
	(b) Number of inspections made for the purpose	1479

3. Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ... Nil

4. Number of dwelling-houses (exclusive to those referred to under the preceding sub-head) found to be in all respects reasonably fit for human habitation 528

Remedy of defects during the year without service of formal notices :

Number of defective dwelling-houses rendered fit in consequence of informal action by the local authority or their officers 599

Action under statutory powers during the year :

(a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936 :

(1) Number of dwelling-houses in respect of which notices were served requiring repairs ... 212

(2) Number of dwelling-houses which were rendered fit after service of formal notices :

(a) By owners 165

(b) By local authority in default of owners 37

(b) Proceedings under Public Health Acts :

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 78

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :

(a) By owners 57

(b) By local authority in default of owners 3

(c)		Proceedings under sections 11 and 13 of the Housing Act, 1936.	
	1.	Number of dwelling-houses in respect of which demolition orders were made ...	5
	2.	Number of dwelling-houses demolished in pursuance of demolition order	5
(d)		Proceedings under section 12 of the Housing Act, 1936	Nil

Housing Act 1936—Part IV—Overcrowding

(a)	1.	Number of dwellings overcrowded at the end of the year	400
	2.	Number of families dwelling therein ...	729
	3.	Number of persons dwelling therein ...	2200
(b)	1.	Number of cases of overcrowding relieved during the year	45
	2.	Number of persons concerned in such cases	157

Section 'E'
Inspection and Supervision of Food

Milk Supply

There were 19 cowkeepers on the register at the end of the year including 5 dairy farms. The number of registered dairymen or milk purveyors was 82. 6 of the cowkeepers are licensed by the Lancashire County Council for the production of Accredited Milk and 2 for the production of Tuberculin Tested Milk.

Under the provisions of the Milk (Special Designations) Order 1936, 9 Dealers' Licences (including Supplementary Licences) were issued, 5 in respect of Tuberculin Tested and 4 in respect of Pasteurised Milk.

Milk Sampling

	Satisfactory	Unsatisfactory	Total
Gerber Sediment Test ...	8	-	8
Methylene Blue and B.Coli.	14	3	17
Phosphatase Test ...	5	1	6
Tuberculosis	17	2	19

Samples of Designated Milk were taken on behalf of the Lancashire County Council as follows :—

Methylene Blue and B.Coli.	29	3	32
Tuberculosis	21	9	30

Meat and other Foods

Shops, hawkers' carts, market stalls etc., are inspected by the Sanitary Inspectors, who also inspect cattle etc., slaughtered at the Ministry of Food No. 2 Depot, Stockport. This Depot supplies meat for five areas and a rota system is in force for the purpose of meat inspection. The following table indicates the number of carcases inspected and quantity of meat condemned by the Councils' Sanitary Inspectors.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	684	407	405	2947	24
Number inspected ...	684	407	405	2947	24
All diseases except Tuberculosis—whole carcases condemned ...	—	—	—	2	—
Carcases of which some part or organ was condemned	206	159	1	124	1
Percentage of the number inspected affected with disease other than Tuberculosis... ...	30.1	36.4	.2	4.6	4.2
Tuberculosis only — Whole carcases condemned	6	22	3	—	—
Carcases of which some part or organ was condemned	143	166	—	—	—
Percentage of number inspected affected with Tuberculosis... ...	21.5	46.2	.7	—	4.2

Weight of Meat and other Foods Condemned

	Tons	cwts.	qrs.	lbs.
Bovine	14	16	2	21
Porcine	—	—	—	20
Sheep	—	2	2	20
Tinned Foods... ...	—	8	2	8
Miscellaneous Food ...	—	18	1	1
Veal	—	—	1	16

Inspection of Food Premises etc.

Stables and Piggeries	60
Offensive Trades	24
Fried Fish Shops	10
Bakehouses	18
Slaughterhouses	64
Butchers' Shops	172
Fishmongers and Poulterers	29
Grocers	25
Greengrocers and Fruiterers	108
Cowsheds	64
Dairies and Milkshops	124
Ice Cream Premises	61
Market Stalls	270
Restaurants	42
Street Vendors and Hawkers' Carts	16
Miscellaneous Food Investigations	42
Food Preparation Premises	60

Section 'F'

Prevalence of and Control over Infectious and other Diseases

312 Notifications in respect to notifiable infectious disease were received during the year as compared with 504 in 1947. Of the total, Measles and Whooping Cough accounted for 138 and 102 respectively. No epidemic occurred although the incidence of Whooping Cough was above the average. Three cases of Polio-myelitis notified had only a minor degree of paralysis. There was an appreciable reduction in the number of Pneumonia cases, 9 notifications having been received as compared with an average of 30 for the past 10 years. Immunisation against Diphtheria is now administered by Health Division No. 17 of the Lancashire County Council and progress during 1948 was favourable.

Cases of Infectious Diseases (other than Tuberculosis) notified during 1948

	Total cases	Under 1	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65 and over	Cases removed to Hospital	Deaths in Hosp'l
Scarlet Fever ...	29	—	—	—	4	1	15	8	1	—	—	—	—	8	—
Diphtheria	1	—	—	—	—	—	—	—	1	—	—	—	—	1	—
Measles	138	11	25	21	15	23	37	5	1	—	—	—	—	—	—
Whooping Cough ...	102	9	13	13	15	12	38	2	—	—	—	—	—	1	—
Acute Pneumonia ...	9	1	—	1	—	—	2	—	—	—	—	4	1	1	6
Acute Poliomyelitis	3	—	—	1	—	1	—	—	—	1	—	—	—	1	—
Erysipelas	4	—	—	—	—	—	—	—	—	1	—	1	2	2	—
Chicken Pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—
Total...	286	21	38	36	34	37	92	15	3	2	—	5	3	15	6

Diphtheria Immunisation

Table I shows the progress of Immunisation since 1941 and Table II the number of cases and mortality during the past 15 years. It will be observed that there has been a marked diminution in the incidence of Diphtheria due to the beneficial effects of artificial immunisation.

Table I.

Age	1941	1942	1943	1944	1945	1946	1947	1948	
0-	47	9	10	19	30	1	10	217	Total Immunised under 5— 1368 59.2%
1-	165	223	260	221	268	217	222	185	
2-	110	103	33	8	23	118	60	6	
3-	101	118	16	7	10	49	7	3	
4-	75	153	29	10	37	30	7	5	
5-	78	152	21	9	48	23	3	14	Total Immunised aged 5—14 years 3086 94.0%
6-	72	157	10	2	28	24	4	1	
7-	69	154	6	6	17	24	3	—	
8-	42	125	25	10	12	20	4	—	
9-	40	132	21	4	17	19	1	1	
10-	33	138	32	3	8	14	3	1	
11-	24	125	16	2	3	11	1	—	Total Immunised aged 15 yrs. and over 933
12-	23	122	29	8	4	3	—	—	
13-	10	91	25	6	3	5	1	—	
14-	—	12	4	1	—	3	1	—	
15-	—	1	—	—	—	—	1	—	
Yearly Total	889	1815	537	316	508	551	328	433	
Secondary Injection	—	—	—	—	—	209	191	211	

Table 11

Year	Number of Cases	Number of Deaths	Average 5 years Cases	Average 5 years Deaths
1934	45	5		
1935	34	6		
1936	17	—	45.4	7.6
1937	97	6		
1938	34	1		
1939	17	2		
1940	6	2		
1941	26	2	12.8	1.4
1942	10	—		
1943	5	1		
1944	2	1		
1945	1	1		
1946	2	—	1.2	.4
1947	—	—		
1948	1	—		

Disinfection

45 houses were disinfected following infectious disease.

Tuberculosis

New cases and Mortality during 1948

Age Periods	New Cases Respiratory M	New Cases Respiratory F	New Cases Non-Respiratory M	New Cases Non-Respiratory F	Deaths Respiratory M	Deaths Respiratory F	Deaths Non-Respiratory M	Deaths Non-Respiratory F
Years								
0—	—	—	—	—	—	—	—	—
1—	—	—	—	1	—	—	—	1
5—	1	—	—	—	—	—	—	—
10—	—	1	—	—	—	—	1	—
15—	1	1	—	—	—	—	—	—
20—	1	3	—	—	—	1	—	—
25—	5	2	1	—	2	3	—	—
35—	2	3	—	1	2	—	—	—
45—	1	—	—	—	—	—	—	—
55—	2	—	—	—	1	1	—	—
65 and upwards	—	—	—	—	—	—	—	—
Totals	13	10	1	2	5	5	1	1
	23		3		10		2	

All houses are disinfected after removal of a tubercular person and bedding and personal belongings subjected to steam disinfection as and when desired. Structural defects in houses, particularly regarding ventilation, are given immediate attention, and any case known to be sharing a bedroom is given priority in re-housing.

No action was necessary under the Public Health (Prevention of Tuberculosis) Regulations, 1925 relating to tuberculous persons in the milk trade.

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